



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Mr. Richard W. Fresh
Suterra LLC
213 SW Columbia St.,
Bend, OR 97702

Subject: Suterra LLC, Chekmate OFM-F
EPA Registration No. 56336-24
Label Amendment to revise First Aid, Chemigation Prohibition and Warranty
Statement.
Application Dated 7/6/4

Dear Mr. Fresh:

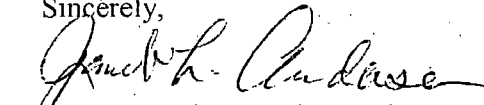
The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit three (3) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,


Janet L. Andersen, Ph.D., Director
Biopesticides and Pollution
Prevention Division (7511C)

Enclosure

CHECKMATE OFM-F

A BIOCHEMICAL FOR MATING DISRUPTION OF ORIENTAL FRUIT MOTH (*Grapholita molesta*),
MACADAMIA NUT BORER (*Cryptophlebia ambrdelta*) and KOA SEEDWORM (*Cryptophlebia illepidia*)

ACTIVE INGREDIENTS:	
(Z) - 8 - Dodecen-1-yl acetate	21.86 %
(E) - 8 - Dodecen-1-yl acetate	1.47 %
(Z) - 8 Dodecen-1-ol	0.27 %
OTHER INGREDIENTS	76.40 %
TOTAL	100.00 %

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE.

If no such instructions for washables, use detergent and hot water.

Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID STATEMENT

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

HOT LINE NUMBER: Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. You may also contact 1-866-326-6737 for emergency medical treatment information.

ENVIRONMENTAL HAZARD

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT
IN A MANNER INCONSISTENT WITH ITS LABELING

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For requirements specific to your state or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during application of this product. A restricted entry interval of 0 hours has been established.

METHOD OF APPLICATION: To disrupt mating of the oriental fruit moth on peaches, nectarines, apricots, plums, prunes, cherries and other stone fruits; apples, quinces, and other pome fruits; or any other crops where the oriental fruit moth is a problem; to almonds, macadamias and other tree nut crops or other crops where the oriental fruit moth, macadamia nut borer or koa seedworm are a pest, apply CheckMate® OFM-F at 0.732 (0.73) fluid ounces (21.645 [22] ml) product (5 g a.i./acre) per acre to 5.857 [5.9] fluid ounces (173.160 [173.2] ml) product (40 g a.i./acre) per acre. [Alternate: single numbers or different ranges between 5 g a.i./acre and 40 g a.i./acre may be used]. Do not exceed 21.961 [22] fluid ounces (649.351 [649] ml) product/acre/year (150 g a.i./acre/year).

SHAKE WELL BEFORE USING

DO NOT use CheckMate OFM-F from damaged, punctured, or unsealed containers. Use piston, diaphragm, or centrifugal pumps ONLY. DO NOT use roller or gear pumps as they will damage the CheckMate OFM-F controlled release system. For best results, apply immediately after mixing. Do not let stand prior to application without thoroughly mixing again. Do not apply this product through any type of irrigation system.

Ground Equipment: Apply CheckMate OFM-F in sufficient water for uniform coverage. Do not apply to point of runoff. Apply to foliage directly.

Aerial Equipment: Apply CheckMate OFM-F in sufficient water for uniform coverage.

APPLICATION INSTRUCTIONS: For best results, apply at the time or shortly before oriental fruit moths, macadamia nut borer moths or koa seedworm moths begin to emerge in the spring (biofix), or when the moths are first detected in pheromone traps such as BioLure®. This product only affects male moths and will have no effect on female moths, eggs or larvae.



If application occurs following biofix or during the growing season, the orchard must be treated with insecticide treatments that will effectively control hatching larvae until egg laying by previously mated female moths has ceased to occur. In moderate to high insect pressure situations, supplemental insecticide applications during the season can prove necessary to provide adequate protection to developing fruit. These supplemental insecticide applications are to be made based on trap monitoring, field scouting, and appropriate degree-day models for the local growing area and must be timed to control emerging larvae. Monitor for insect infestation with traps and by visual inspection of trees and fruit. Re-apply CheckMate OFM-F as needed, based on monitoring results and field scouting.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Store in a cool place until used.

Protect from freezing.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water when disposing of equipment washwater.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY

Suterra LLC warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use. Suterra neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, expressed or implied, concerning this material. To the extent allowable by law, Suterra's maximum liability for breach of this warranty shall not exceed the purchase price of this product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage, and use of this material.

MANUFACTURED BY:

SUTERRA

Suterra LLC
213 SW Columbia St.
Bend, Oregon, U.S.A. 97702-1013
Phone (866) 326-6737
Fax (541) 388-3705

Net Contents: 13.2 fl. oz. (390 ml)
Contains: 6.83 g a.i./fl. oz. (0.231 g a.i./ml)
EPA Reg. No. 56336-24 / EPA Est. No. 56336-OR-1

otm#5master 08/2004

Lot Number:

